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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/684,361A

DATE: 01/10/2002
 TIME: 13:30:58

Input Set : A:\465c2.app
 Output Set: N:\CRF3\01102002\I684361A.raw

44P
1651
P#11

3 <110> APPLICANT: Gaiger, Alexander
 4 Cheever, Martin A.
 9 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR WT1
 10 SPECIFIC IMMUNOTHERAPY
 12 <130> FILE REFERENCE: 210121.465C2
 14 <140> CURRENT APPLICATION NUMBER: US 09/684,361A
 15 <141> CURRENT FILING DATE: 2000-10-06
 17 <150> PRIOR APPLICATION NUMBER: US 09/276,484
 18 <151> PRIOR FILING DATE: 1999-03-25
 20 <150> PRIOR APPLICATION NUMBER: US 09/164,223
 21 <151> PRIOR FILING DATE: 1998-09-30
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 29 <212> TYPE: PRT
 30 <213> ORGANISM: Homo sapien
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 35 Gly
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 40 <212> TYPE: PRT
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 43 <400> SEQUENCE: 2
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 45 1 5 10 15
 46 Tyr Leu Pro Ser Cys Leu Glu
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 51 <212> TYPE: PRT
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 58 20
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 61 <211> LENGTH: 19
 62 <212> TYPE: PRT
 63 <213> ORGANISM: Homo sapien
 65 <400> SEQUENCE: 4
 66 Gly Ala Thr Leu Lys Gly Val Ala Ala Gly Ser Ser Ser Ser Val Lys
 67 1 5 10 15
 68 Trp Thr Glu

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Input Set : A:\465c2.app
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71 <210> SEQ ID NO: 5
72 <211> LENGTH: 22
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76 <400> SEQUENCE: 5
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79 <210> SEQ ID NO: 6
80 <211> LENGTH: 20
81 <212> TYPE: DNA
82 <213> ORGANISM: Homo sapien
84 <400> SEQUENCE: 6
85 ctgaggcctca gcaaatgggc 20
87 <210> SEQ ID NO: 7
88 <211> LENGTH: 27
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90 <213> ORGANISM: Homo sapien
92 <400> SEQUENCE: 7
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104 <211> LENGTH: 18
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106 <213> ORGANISM: Mus musculus
108 <400> SEQUENCE: 9
109 tccgagccgc acctcatg 18
111 <210> SEQ ID NO: 10
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114 <213> ORGANISM: Mus musculus
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119 <210> SEQ ID NO: 11
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132 <400> SEQUENCE: 12
133 ggggtacctc aaagcgccac gtggagtt 29
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136 <211> LENGTH: 17
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143 Gly
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148 <212> TYPE: PRT
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151 <400> SEQUENCE: 14
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154 Trp Thr Glu
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158 <211> LENGTH: 15
159 <212> TYPE: PRT
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166 <210> SEQ ID NO: 16
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168 <212> TYPE: PRT
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175 <210> SEQ ID NO: 17
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177 <212> TYPE: PRT
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190 Val Arg Arg Val Pro Gly Val Ala Pro Thr Leu Val Arg Ser
191 1 5 10
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196 <213> ORGANISM: Homo sapien
198 <400> SEQUENCE: 19
199 Cys Gln Lys Lys Phe Ala Arg Ser Asp Glu Leu Val Arg His His

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Input Set : A:\465c2.app
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203 <211> LENGTH: 15
204 <212> TYPE: PRT
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222 <213> ORGANISM: Mus musculus
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232 <400> SEQUENCE: 23
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235 <210> SEQ ID NO: 24
236 <211> LENGTH: 24
237 <212> TYPE: DNA
238 <213> ORGANISM: Homo sapien
240 <400> SEQUENCE: 24
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244 <211> LENGTH: 21
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246 <213> ORGANISM: Homo sapien
248 <400> SEQUENCE: 25
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254 <213> ORGANISM: Homo sapien
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261 <212> TYPE: DNA
262 <213> ORGANISM: Homo sapien
264 <400> SEQUENCE: 27

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Input Set : A:\465c2.app
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265 tcaaagcgcc agctggagg tt 21
267 <210> SEQ ID NO: 28
268 <211> LENGTH: 9
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274 1 5
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277 <211> LENGTH: 9
278 <212> TYPE: PRT
279 <213> ORGANISM: Homo sapien
281 <400> SEQUENCE: 29
282 Ala Ala Gln Phe Pro Asn His Ser Phe
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285 <210> SEQ ID NO: 30
286 <211> LENGTH: 9
287 <212> TYPE: PRT
288 <213> ORGANISM: Homo sapien
290 <400> SEQUENCE: 30
291 Ala Glu Pro His Glu Glu Gln Cys Leu
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308 <400> SEQUENCE: 32
309 Ala Gly Ser Ser Ser Val Lys Trp
310 1 5
312 <210> SEQ ID NO: 33
313 <211> LENGTH: 9
314 <212> TYPE: PRT
315 <213> ORGANISM: Homo sapien
317 <400> SEQUENCE: 33
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319 1 5
321 <210> SEQ ID NO: 34
322 <211> LENGTH: 9
323 <212> TYPE: PRT
324 <213> ORGANISM: Homo sapien
326 <400> SEQUENCE: 34
327 Ala Leu Leu Pro Ala Val Pro Ser Leu

VERIFICATION SUMMARY**PATENT APPLICATION: US/09/684,361A****DATE: 01/10/2002****TIME: 13:30:59****Input Set : A:\465c2.app****Output Set: N:\CRF3\01102002\I684361A.raw**